RAW SEQUENCE LISTING   DATE: 10/07/2002
PATENT APPLICATION: US/10/053,520   TIME: 11:46:22

Input Set : A:\46004seq.txt
Output Set: N:\CRF4\10072002\J053520.raw

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 3 <110> APPLICANT: Sloan-Kettering Institute for Cancer Research
 4        Rothman, James E.
 5        Mayhew, Mark
 6        Hoe, Mee H.
 7        Houghton, Alan
 8        Hartl, Ulrich
 9        Ouerfelli, Ouathek
10        Moroi, Yoichi
12 <120> TITLE OF INVENTION: CONJUGATE HEAT SHOCK PROTEIN-BINDING PEPTIDES
14 <130> FILE REFERENCE: 11746/46004
16 <140> CURRENT APPLICATION NUMBER: 10/053,520
17 <141> CURRENT FILING DATE: 2002-10-01
19 <150> PRIOR APPLICATION NUMBER: 08/961,707
20 <151> PRIOR FILING DATE: 1997-10-31
22 <160> NUMBER OF SEQ ID NOS: 321
24 <170> SOFTWARE: WordPerfect 8.0 for Windows
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32 <223> OTHER INFORMATION: peptide in m13 coliphage
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36    His Thr Thr Val Tyr Gly Ala Gly
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49    Thr Glu Thr Pro Tyr Pro Thr Gly
50     1               5
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54 <212> TYPE: PRT
55 <213> ORGANISM: Artificial Sequence
57 <220> FEATURE:
58 <223> OTHER INFORMATION: peptide in m13 coliphage
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62    Leu Thr Thr Pro Phe Ser Ser Gly
63     1               5
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C--> 17

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88   Lys Leu Pro Thr Val Leu Arg Gly
89     1               5
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93 <212> TYPE: PRT
94 <213> ORGANISM: Artificial Sequence
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97 <223> OTHER INFORMATION: peptide in m13 coliphage
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101   Cys Arg Phe His Gly Asn Arg Gly
102     1               5
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112 <400> SEQUENCE: 7
114   Tyr Thr Arg Asp Phe Glu Ala Gly
115     1               5
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118 <211> LENGTH: 8
119 <212> TYPE: PRT
120 <213> ORGANISM: Artificial Sequence
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123 <223> OTHER INFORMATION: peptide in m13 coliphage
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127   Ser Ser Ala Ala Gly Pro Arg Gly
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133 <213> ORGANISM: Artificial Sequence
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153 <222> LOCATION: (7)..(7)
154 <223> OTHER INFORMATION: unknown
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163 <212> TYPE: PRT
164 <213> ORGANISM: Artificial Sequence
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170 <221> NAME/KEY: MISC_FEATURE
171 <222> LOCATION: (3)..(3)
172 <223> OTHER INFORMATION: unknown
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184 <220> FEATURE:
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189    Phe Asn Thr Ser Thr Arg Thr Gly
190     1                5
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194 <212> TYPE: PRT
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Input Set : A:\46004seq.txt
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223 <220> FEATURE:
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228    Val Gly Ser Met Glu Ser Leu Gly
229      1                5
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240 <221> NAME/KEY: MISC_FEATURE
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242 <223> OTHER INFORMATION: unknown
244 <220> FEATURE:
245 <221> NAME/KEY: MISC_FEATURE
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247 <223> OTHER INFORMATION: unknown
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252      1                5
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265      1                5
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290   Lys Pro Pro Leu Phe Gln Ile Gly
291     1               5
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295 <212> TYPE: PRT
296 <213> ORGANISM: Artificial Sequence
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299 <223> OTHER INFORMATION: peptide in m13 coliphage
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303   Tyr His Thr Ala His Asn Met Gly
304     1               5
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308 <212> TYPE: PRT
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314 <400> SEQUENCE: 21
316   Ser Tyr Ile Gln Ala Thr His Gly
317     1               5
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321 <212> TYPE: PRT
322 <213> ORGANISM: Artificial Sequence
324 <220> FEATURE:
325 <223> OTHER INFORMATION: peptide in m13 coliphage
327 <400> SEQUENCE: 22
329   Ser Ser Phe Ala Thr Phe Leu Gly
330     1               5
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333 <211> LENGTH: 8
334 <212> TYPE: PRT
335 <213> ORGANISM: Artificial Sequence
337 <220> FEATURE:
338 <223> OTHER INFORMATION: peptide in m13 coliphage
340 <400> SEQUENCE: 23
342   Thr Thr Pro Pro Asn Phe Ala Gly
343     1               5
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<u>Please Note:</u>
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:10; Xaa Pos. 7
Seq#:11; Xaa Pos. 3
Seq#:16; Xaa Pos. 2,6
Seq#:47; N Pos. 19
Seq#:48; N Pos. 8
Seq#:53; N Pos. 6,16,18
Seq#:100; Xaa Pos. 5
Seq#:133; N Pos. 14
Seq#:251; Xaa Pos. 7
Seq#:252; Xaa Pos. 3
Seq#:257; Xaa Pos. 2,6
Seq#:304; Xaa Pos. 5